

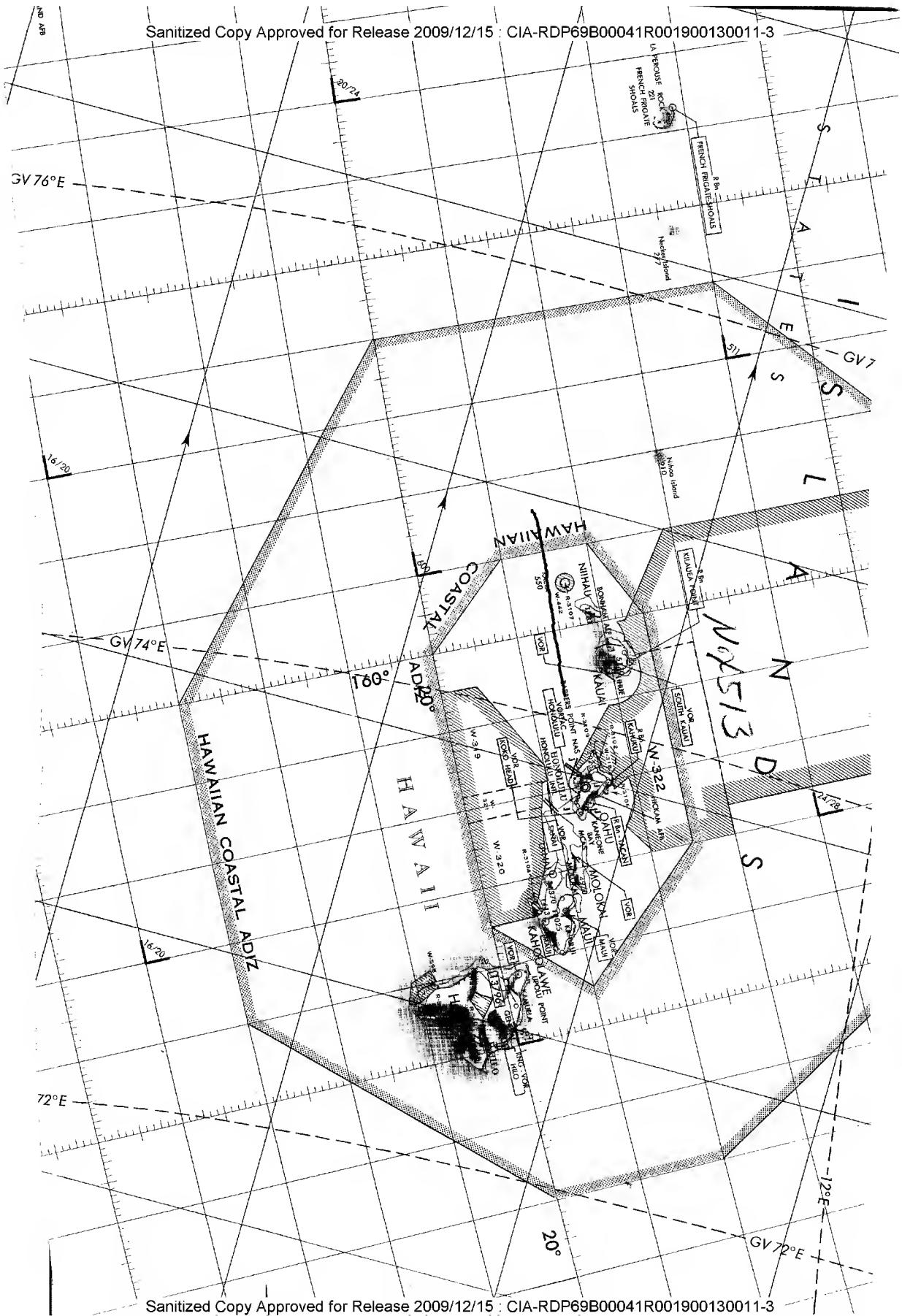
25 YEAR RE-REVIEW

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HAWAIIAN COASTAL ADIZ

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HAWAIIAN COASTAL ADIZ

W-322

R Bn

KAHUKU

R Bn

KANEOHE BAY MCAS

R Bn

TACAN

R Bn

MOLOKAI

R Bn

HOMESTEAD

R Bn

SUNRISE

R Bn

TUNA

W-319

R Bn

BARBERS POINT

R Bn

NAS

R Bn

MOLOKAI

R Bn

HOMESTEAD

R Bn

SUNRISE

R Bn

TUNA

R Bn

SUNRISE

W-320

R Bn

KAHOO LAWE

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MAUI

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HOMESTEAD

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SUNRISE

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HOMESTEAD

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HOMESTEAD

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SUNRISE

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TUNA

R Bn

SUNRISE

R Bn

SUNRISE

R Bn

SUNRISE

W-303

R Bn

MAUI

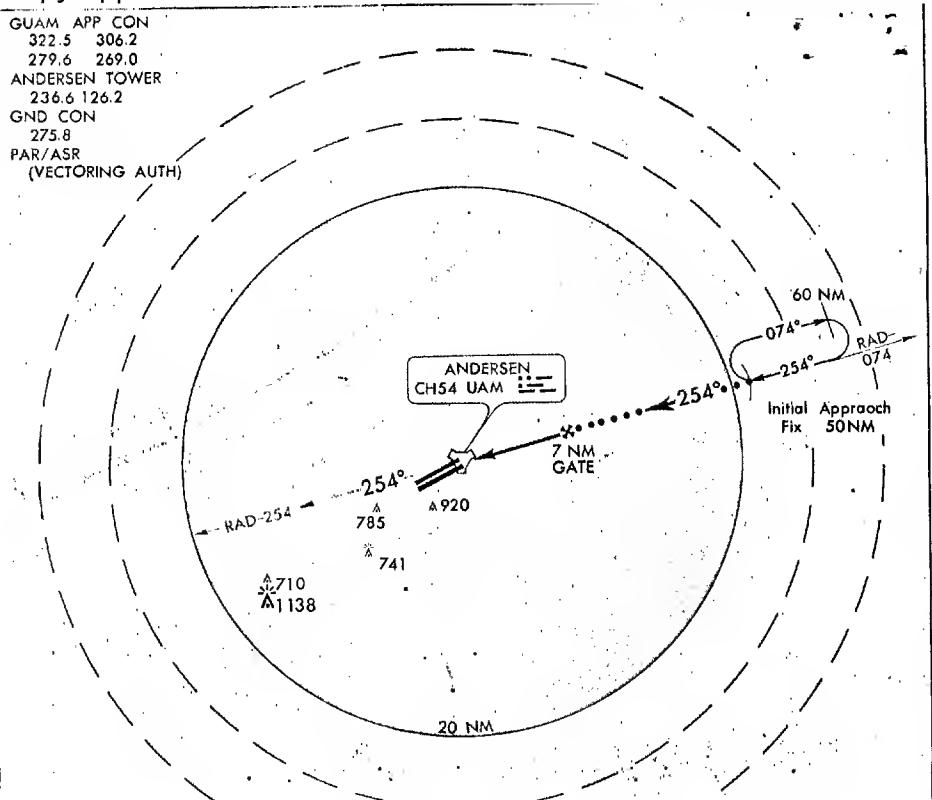
R Bn

HOMESTEAD

RAYTON

ANDERSEN AFB

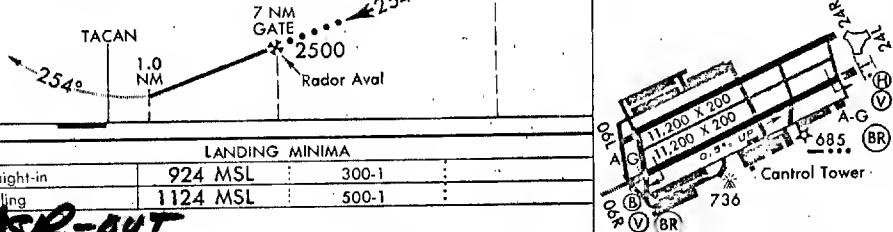
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TA 18,000  
EMERG SAFE ALT 100 NM 2400  
MIN SAFE ALT 25 NM 2400

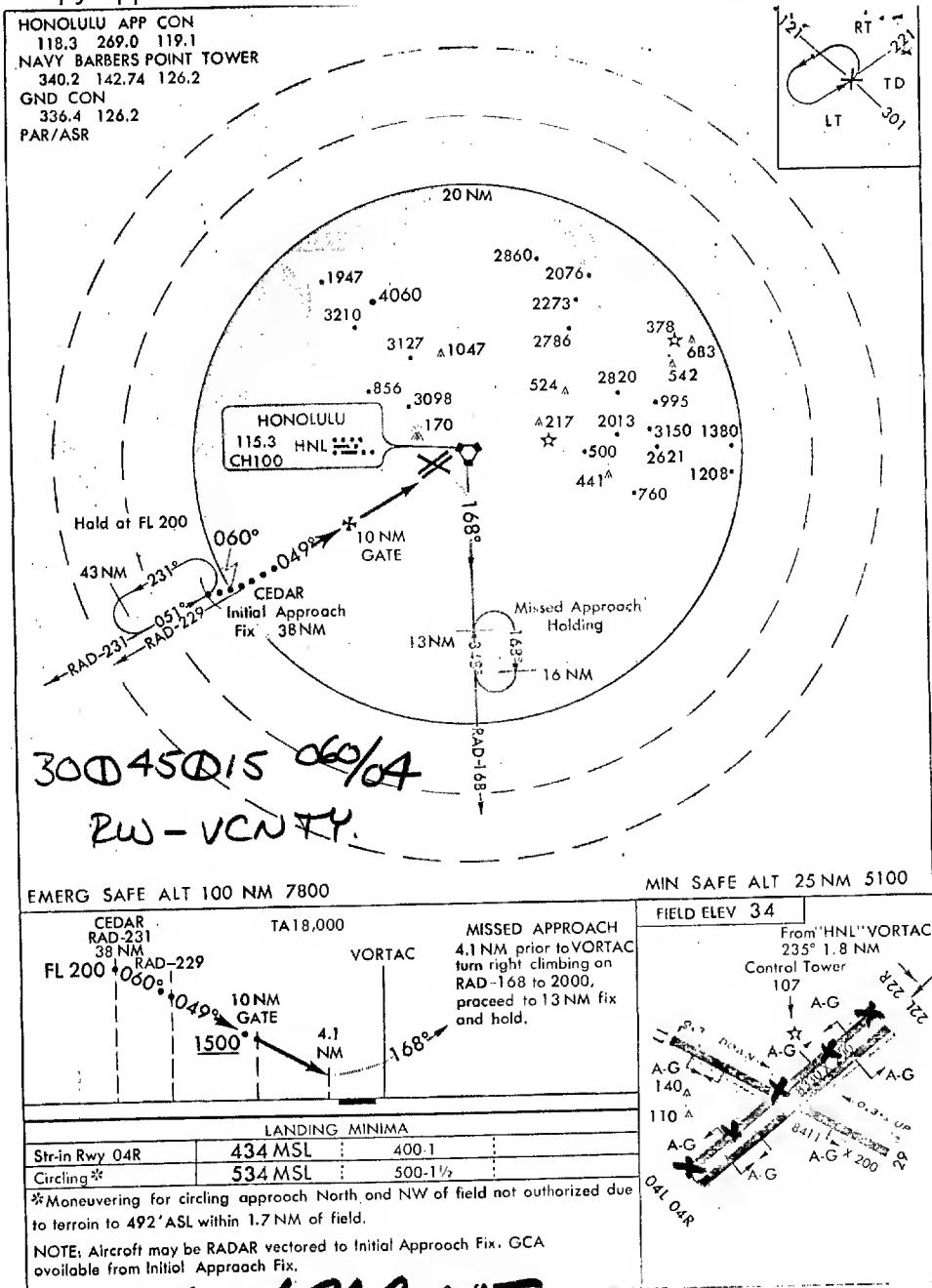
MISSSED APPROACH  
1.0 NM prior to TACAN climb on  
RAD-254 to 2500 within 9 NM.

FIELD ELEV 624



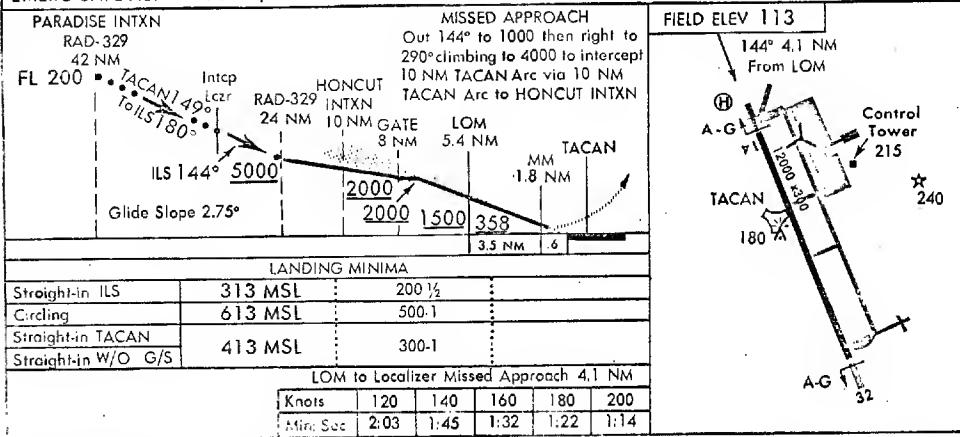
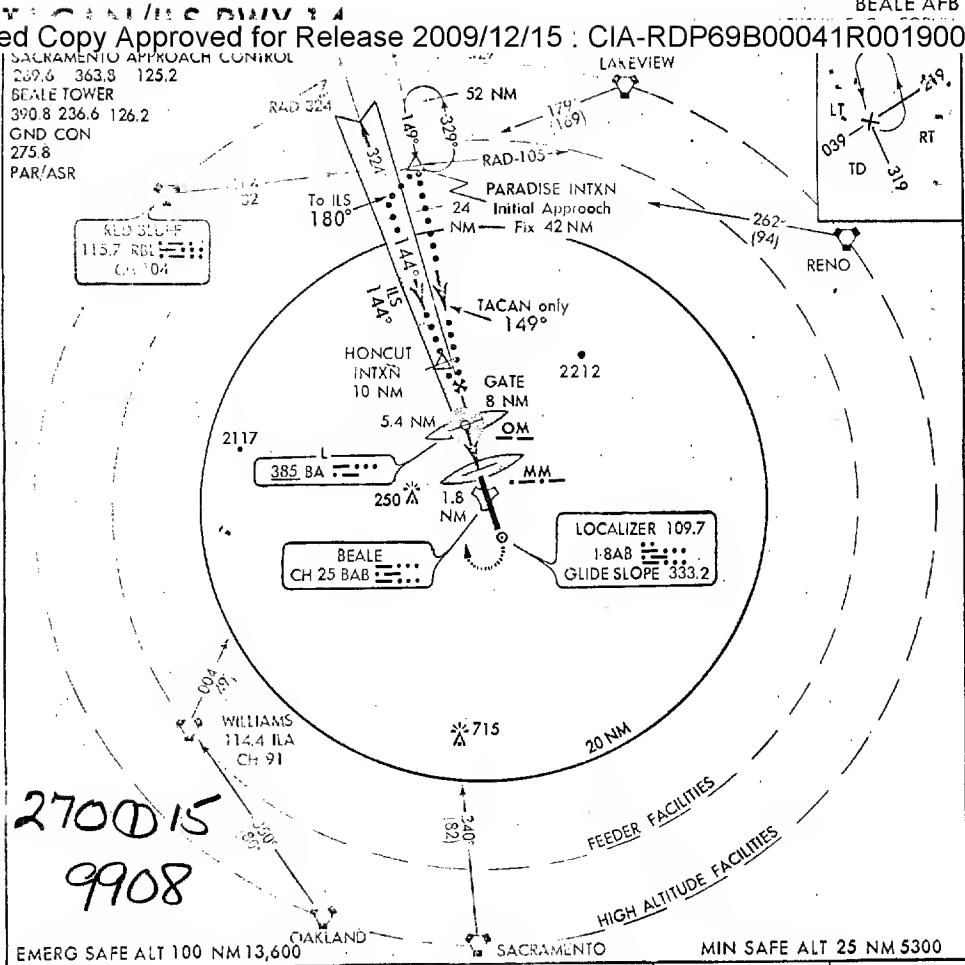
Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

BARBERS POINT NAS



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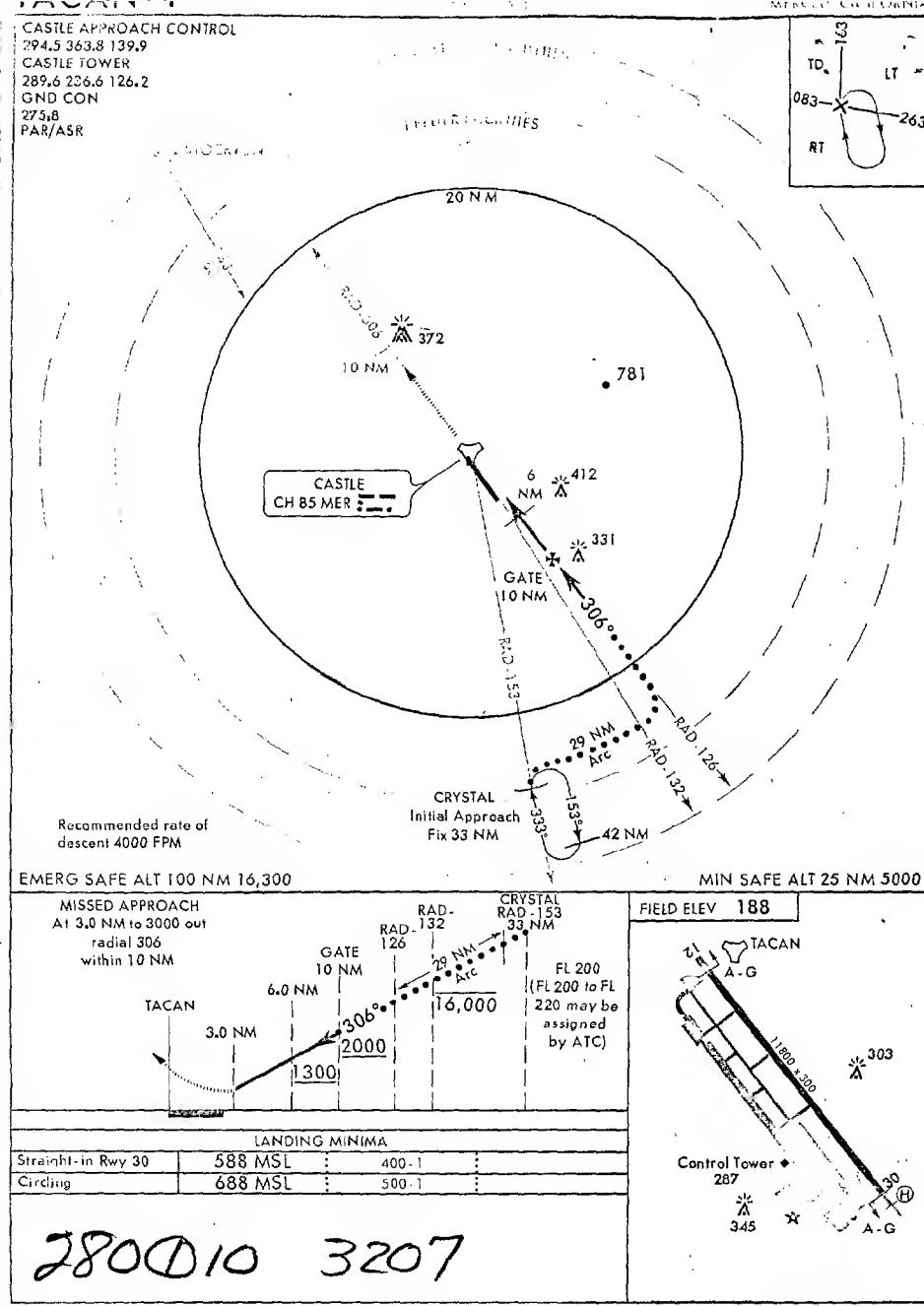
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MARYSVILLE, CALIFORNIA

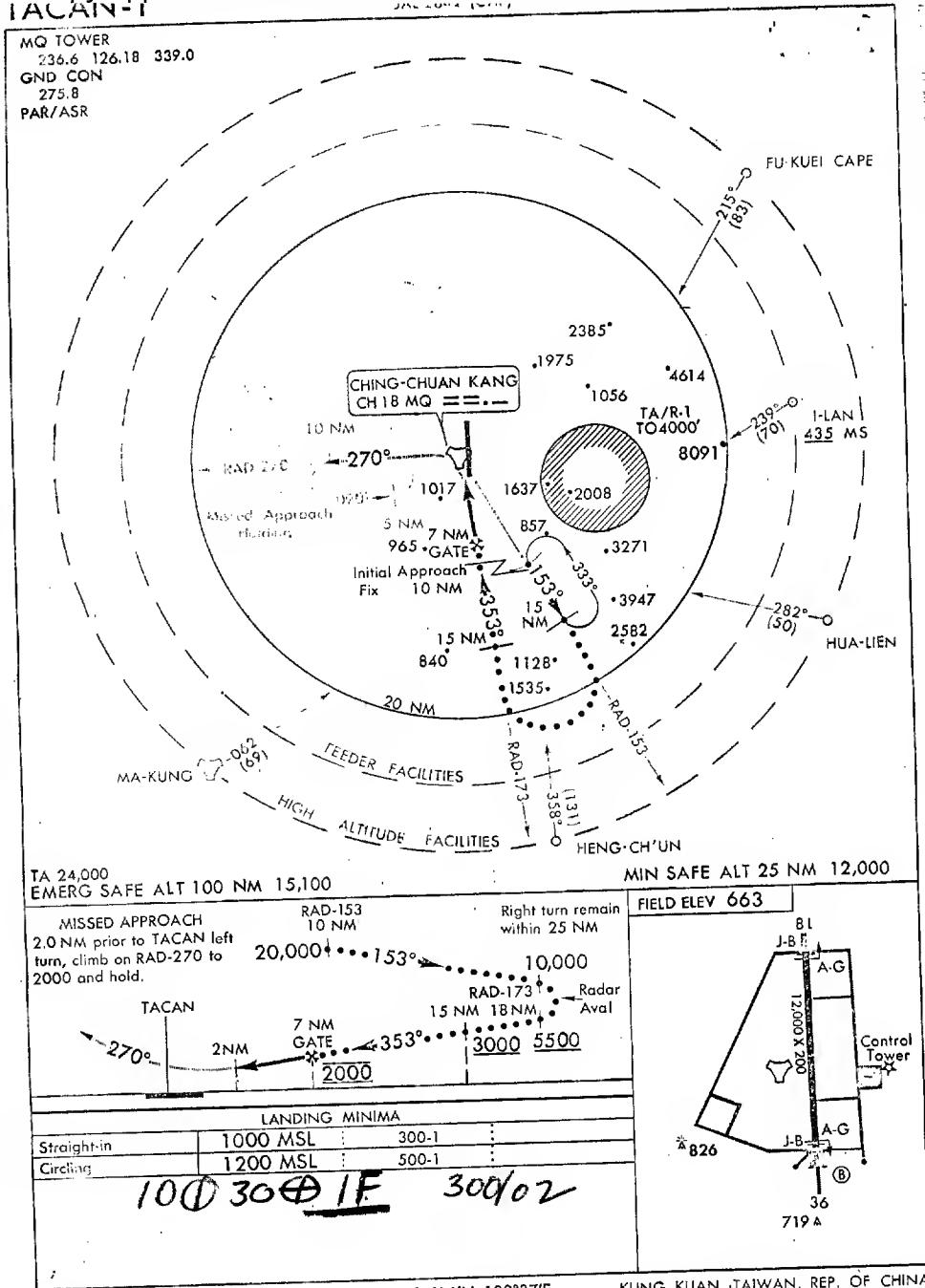
TACAN/IIS RWY 14 39°08'N - 121°26'W Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3



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TACAN-1



TACAN-1

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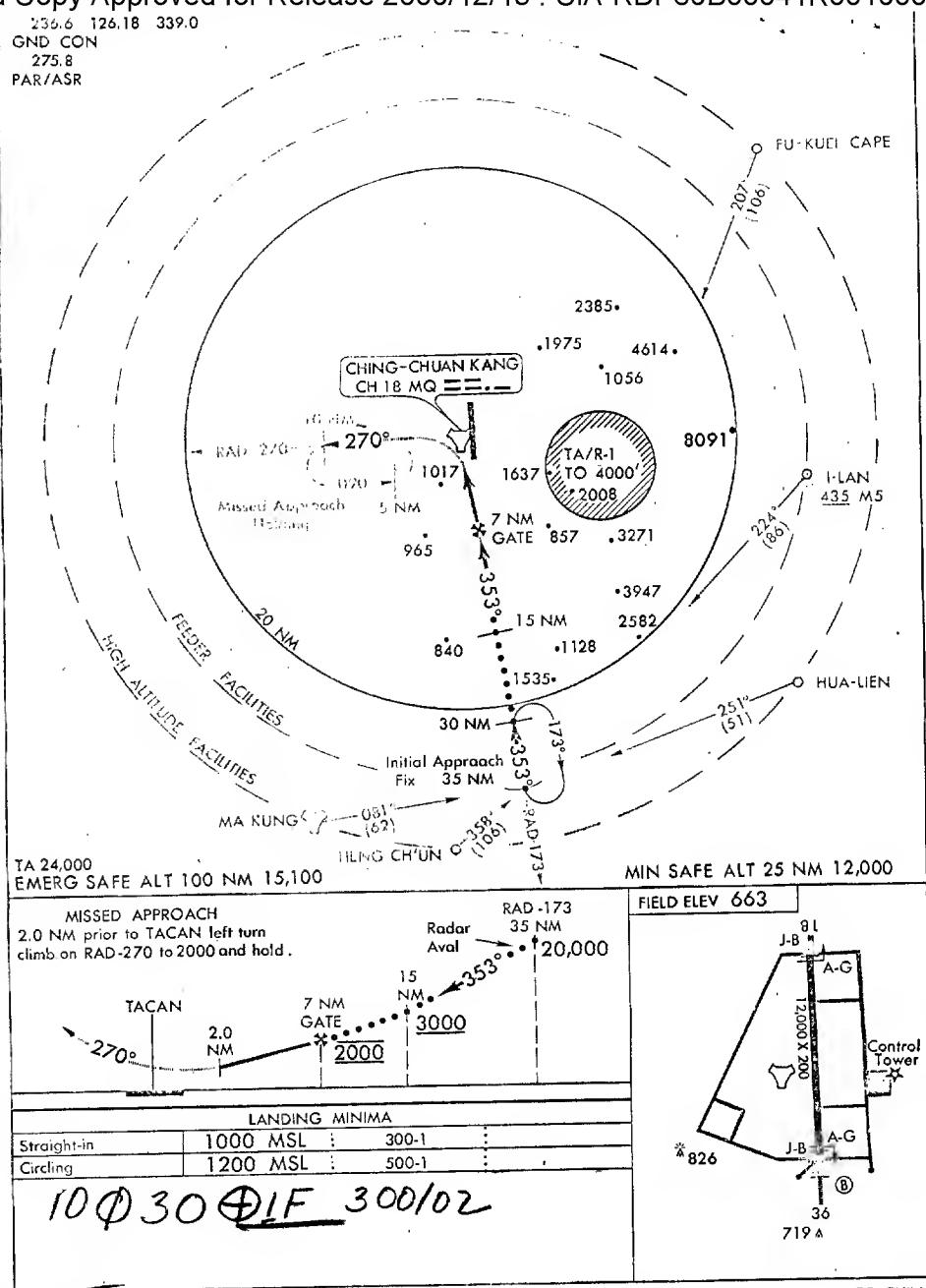
TECAN-2

42 . USAF

CHING-KUAN KAO, <sup>DR.</sup>  
KUNG KUAN, TAIWAN, REP. Of CHINA

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236.6 126.18 339.0  
GND CON  
275.8  
PAR/ASR



## TACAN-2

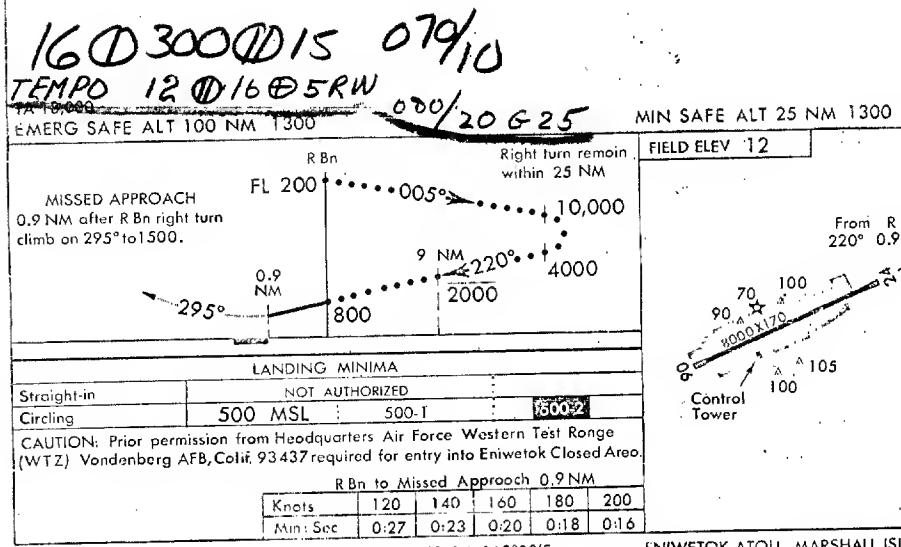
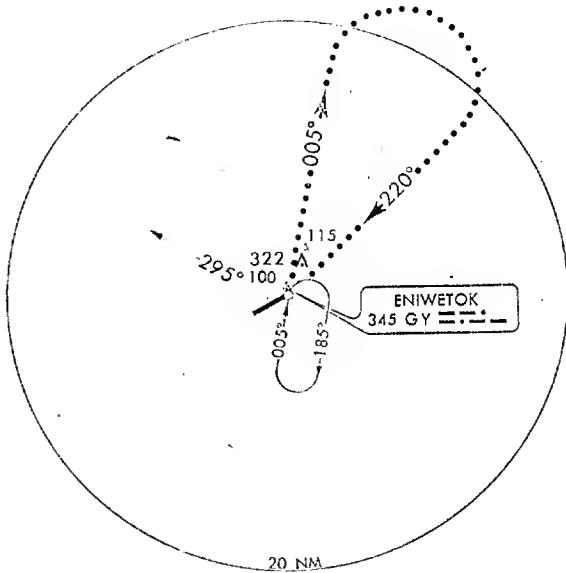
24°16'N-120°37'E

KUNG KUAN, TAIWAN, REP. OF CHINA  
CHING-CHUAN KANG AB  
RRR00000001100010001

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FOR APP SVC CALL  
WAKE RADIO  
17906.5 13354.5  
ENIWETOK TOWER  
236.6 142.74  
134.1 126.2  
GND CON  
275.8



ADF

11°21'N-162°20'E

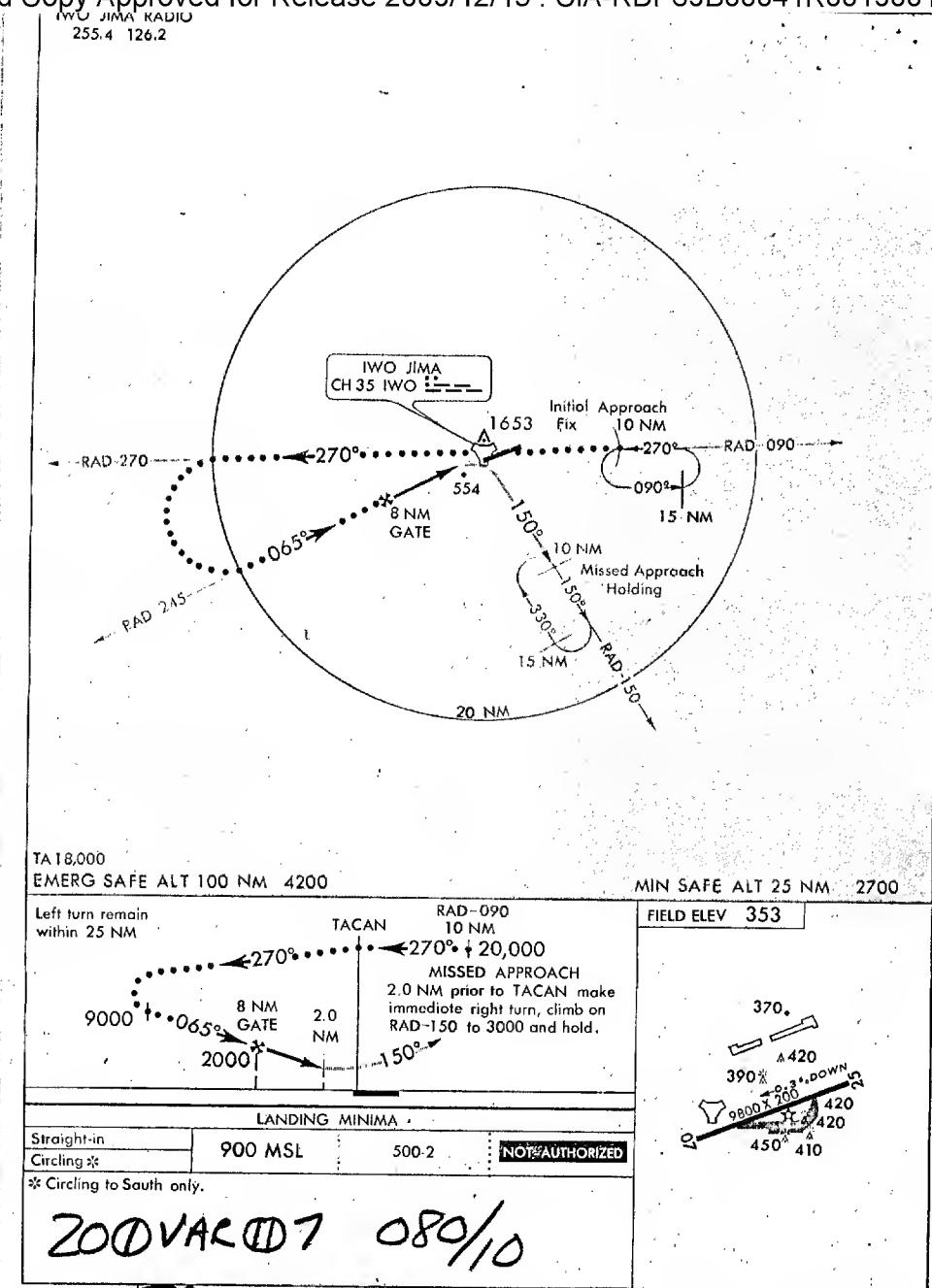
ENIWETOK ATOLL, MARSHALL ISLANDS

ENIWETOK AAF

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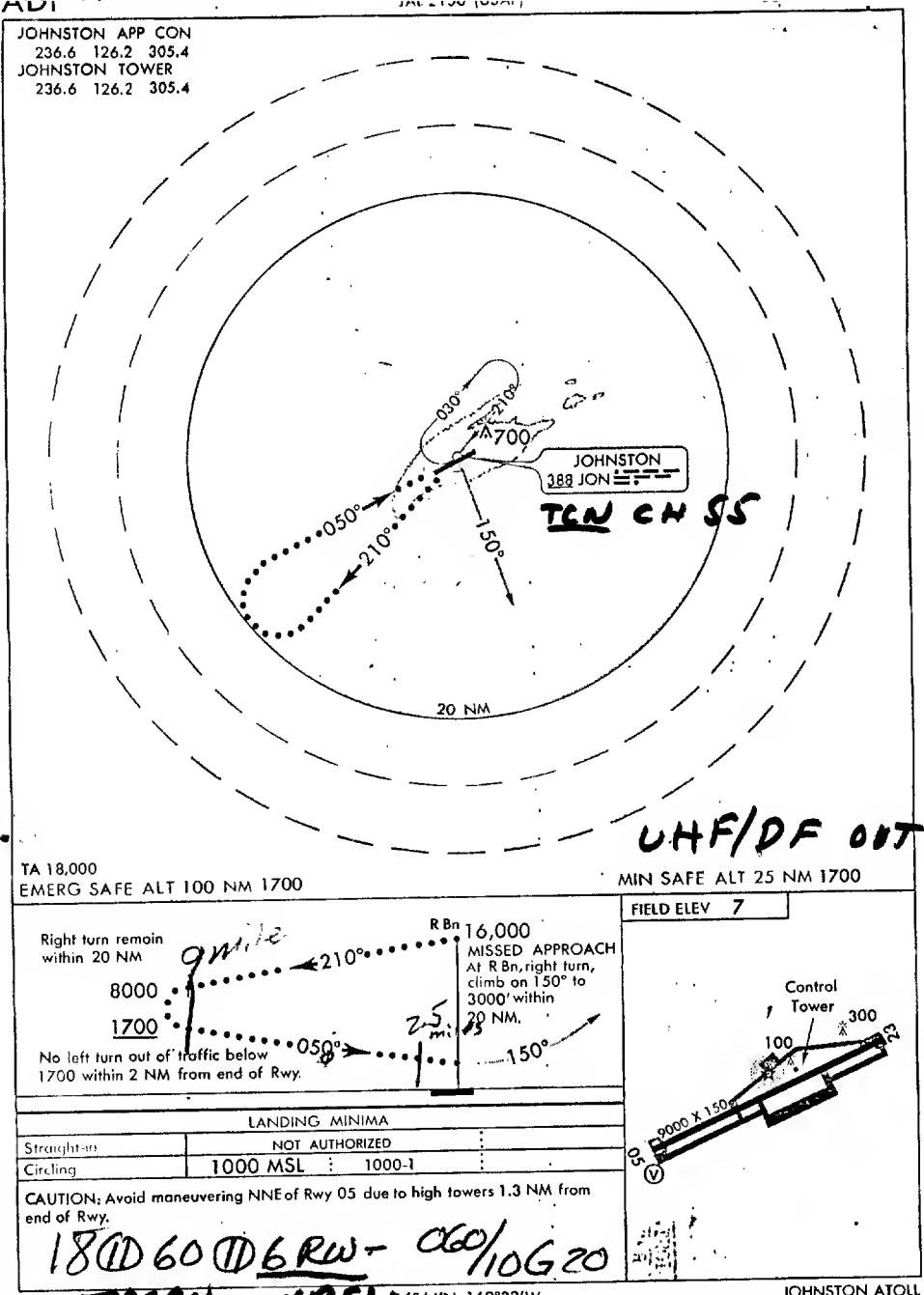
Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

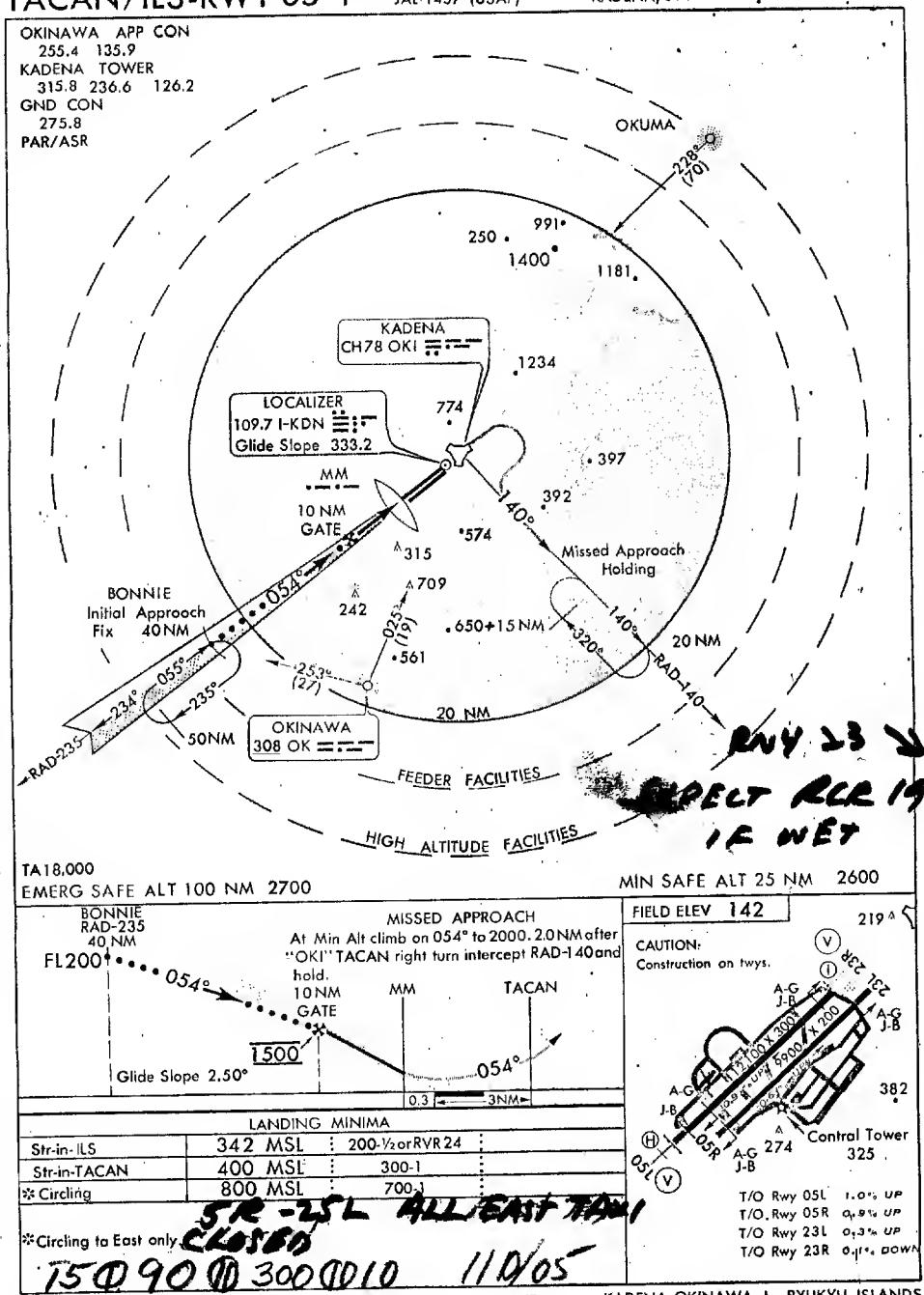


TACAN TACAN WEAK 47°N-141°19'E  
95

IWO JIMA I., VOLCANO ISLANDS

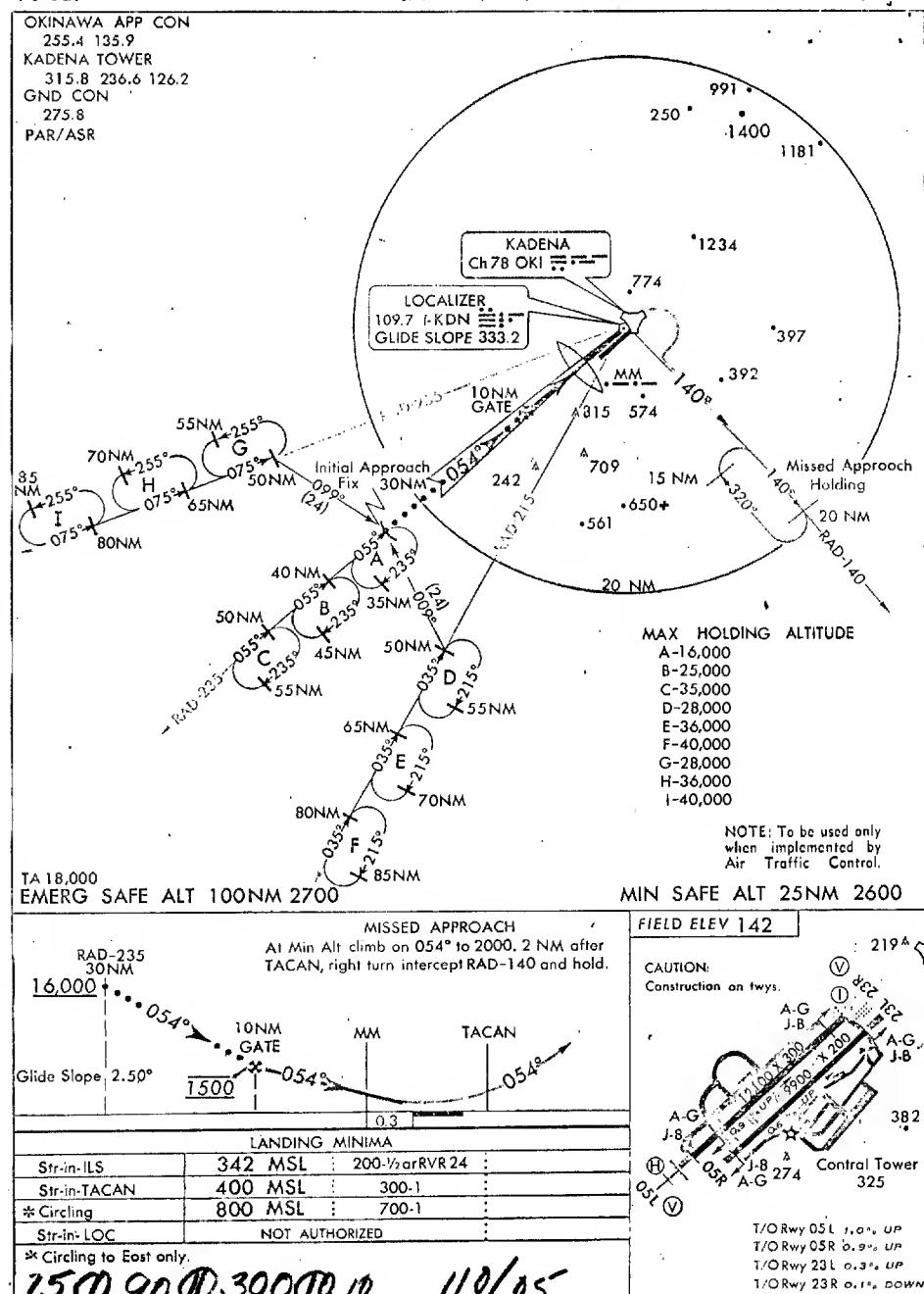
Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3





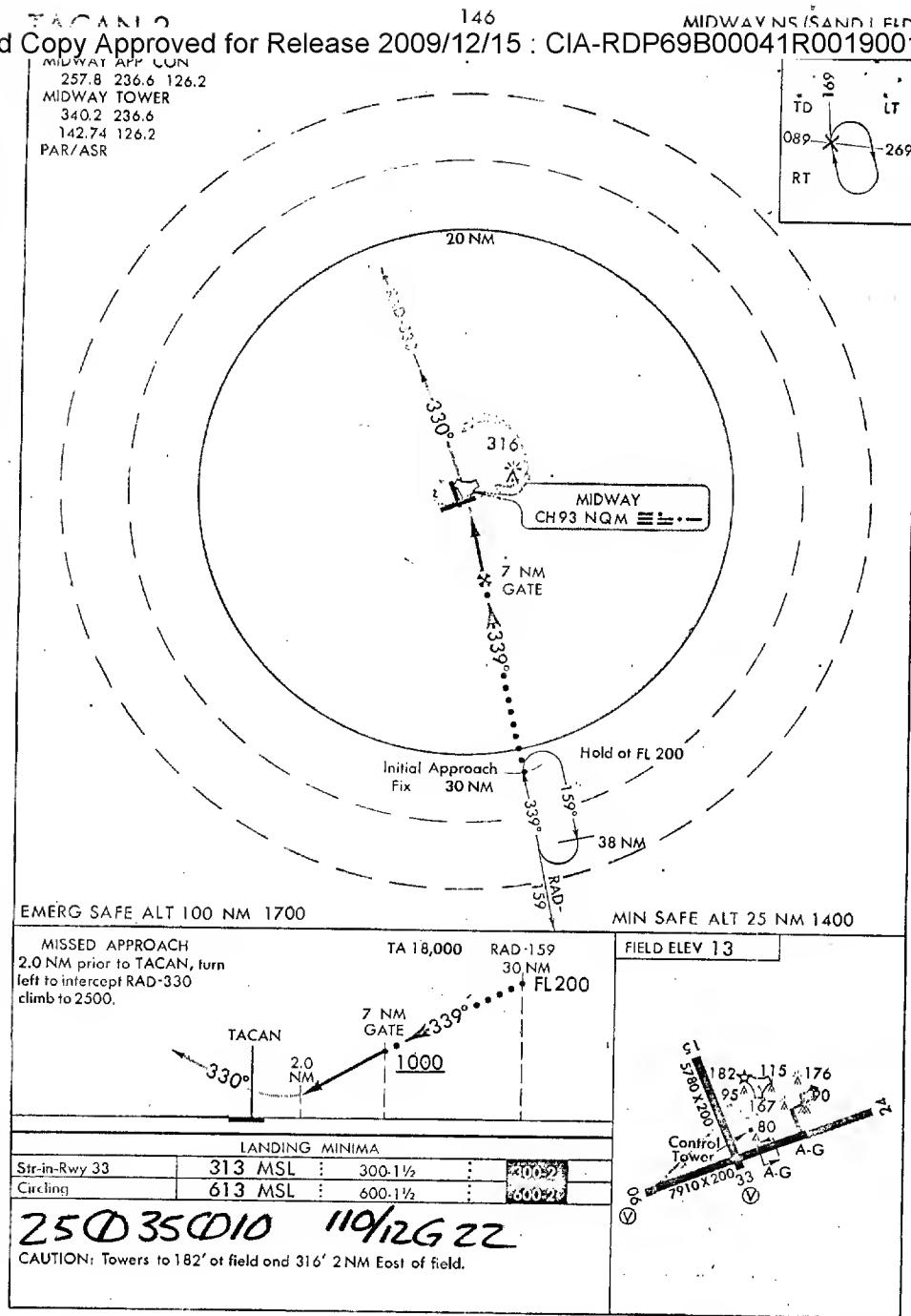
JAL-1457 (USA)

KADENA, OKINAWA I, RYUKYU ISLANDS



VAL-1

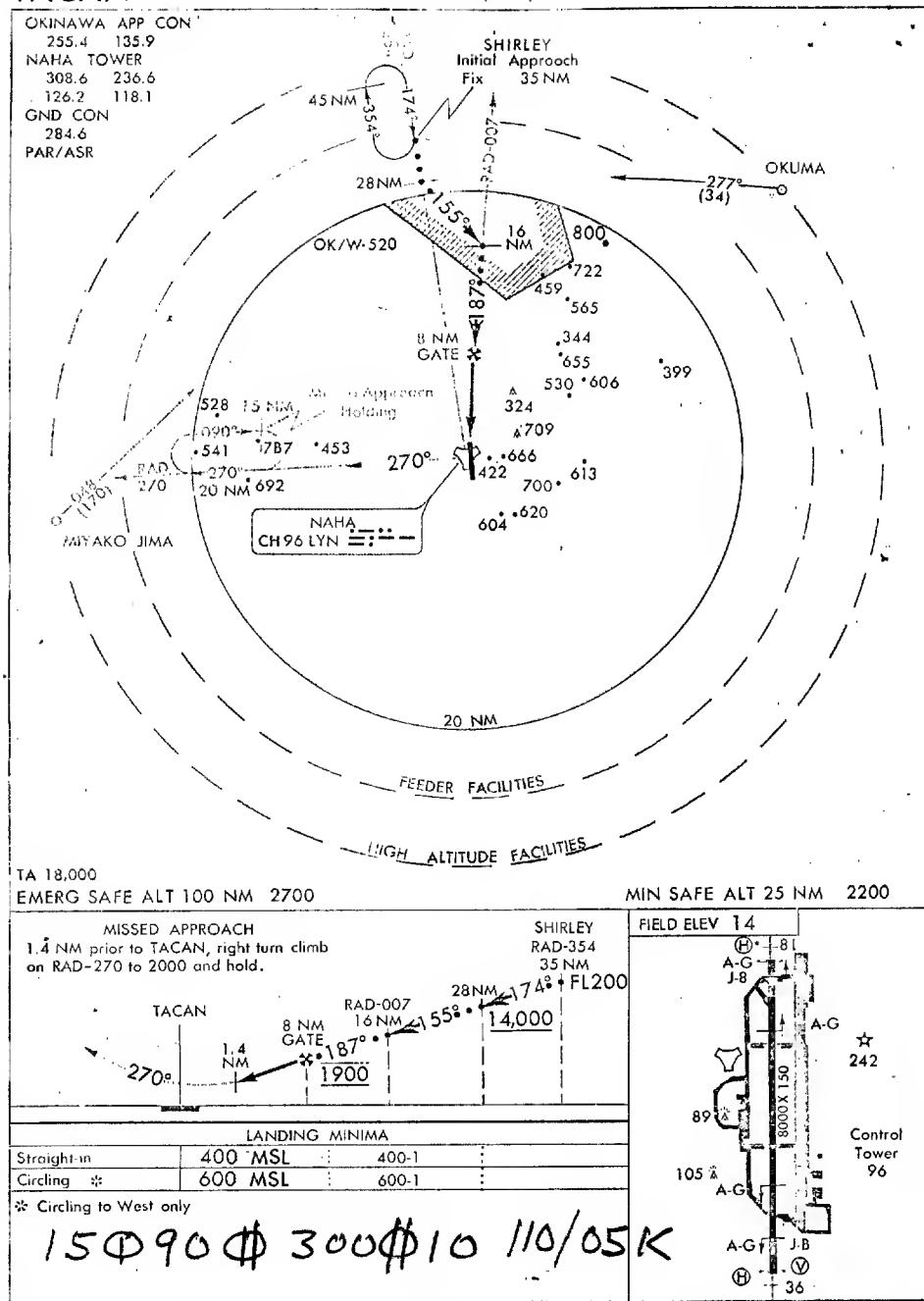
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TACAN-2

Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3  
TACAN R YY 110 18 (USAF) NAHA, OKINAWA I., KYUUNI IS.



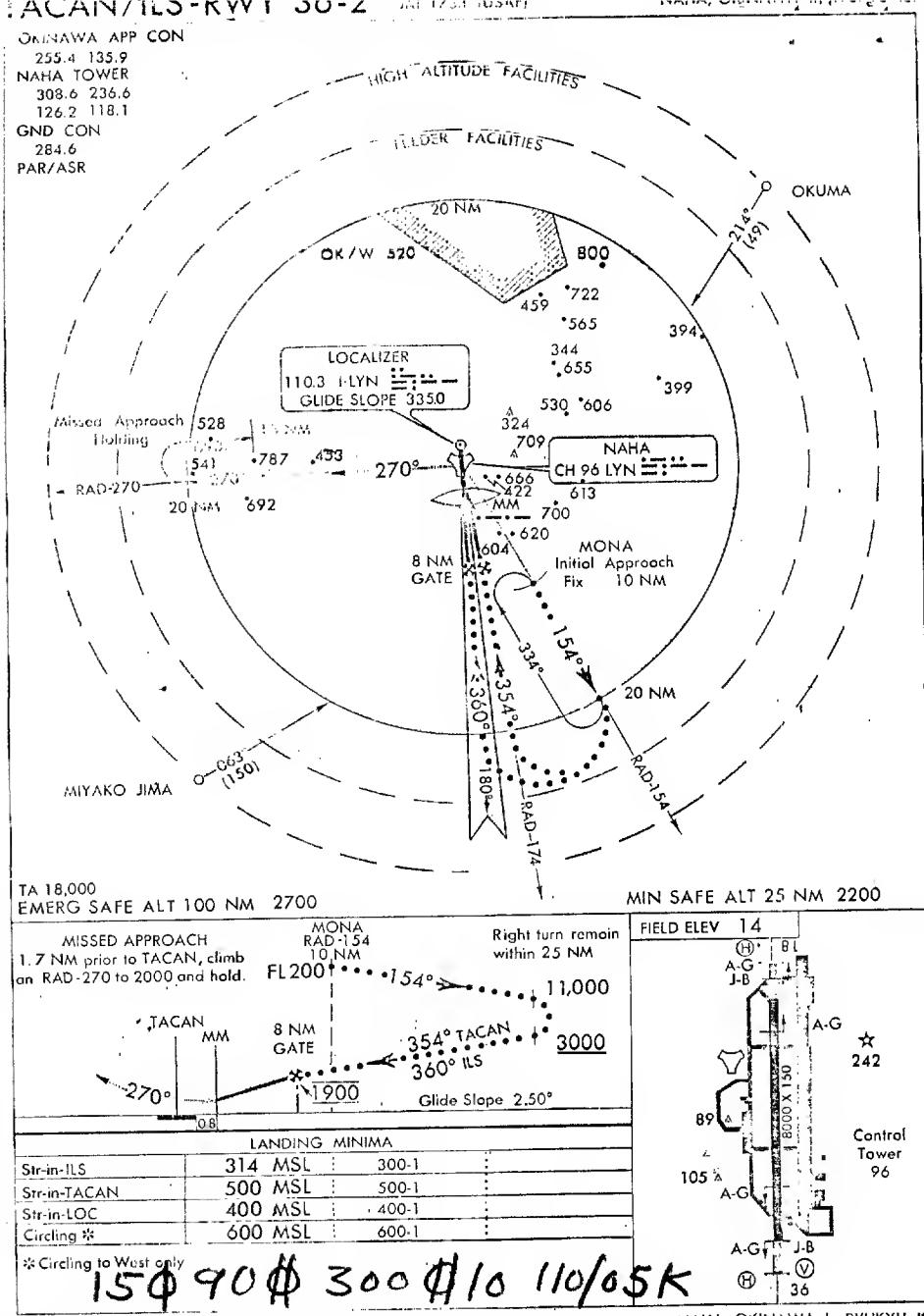
TACAN-RWY18

26°11'N-127°39'E

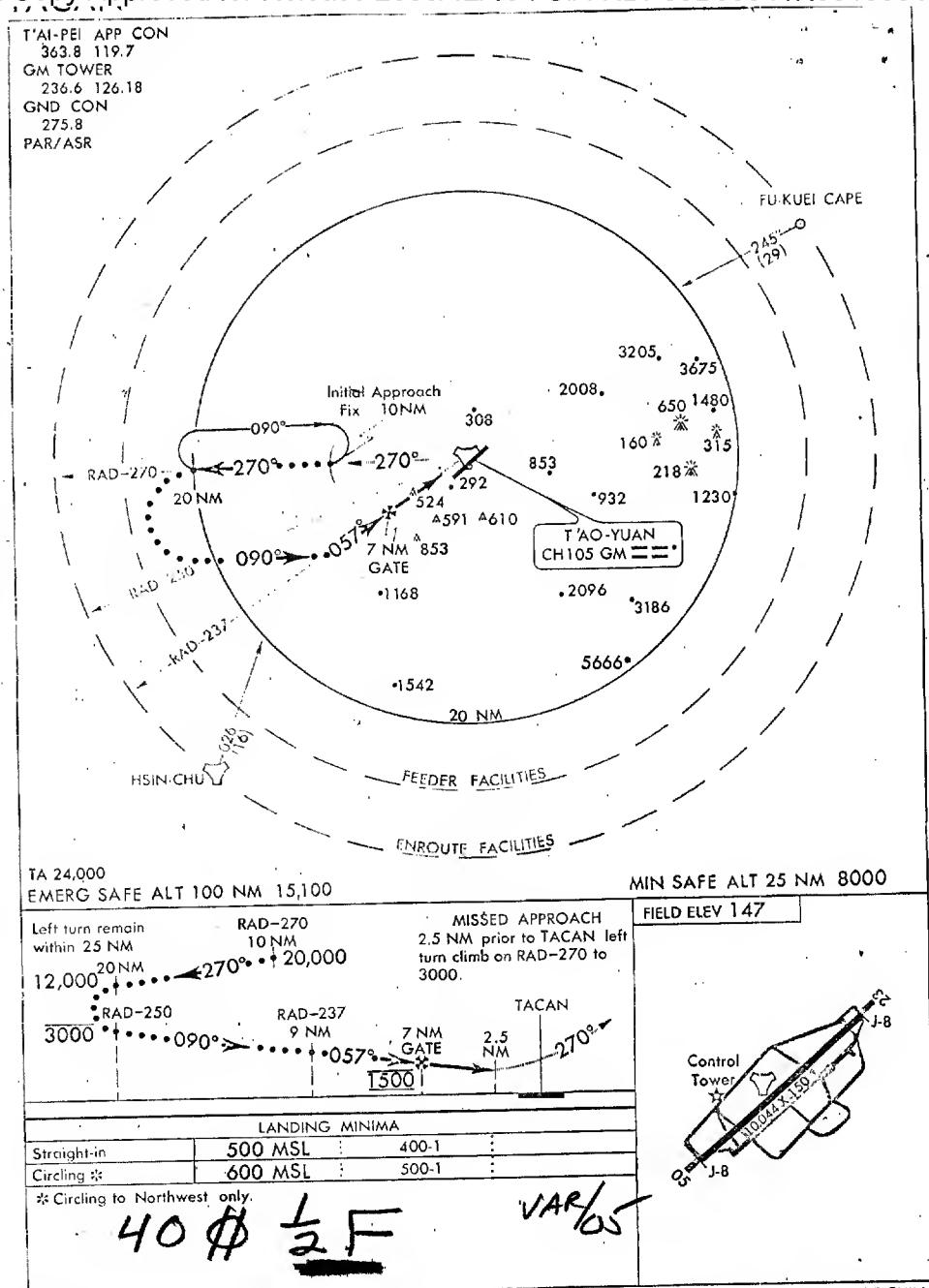
NAHA, OKINAWA I., RYUKYU IS.

ДНА АР  
2001000

Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

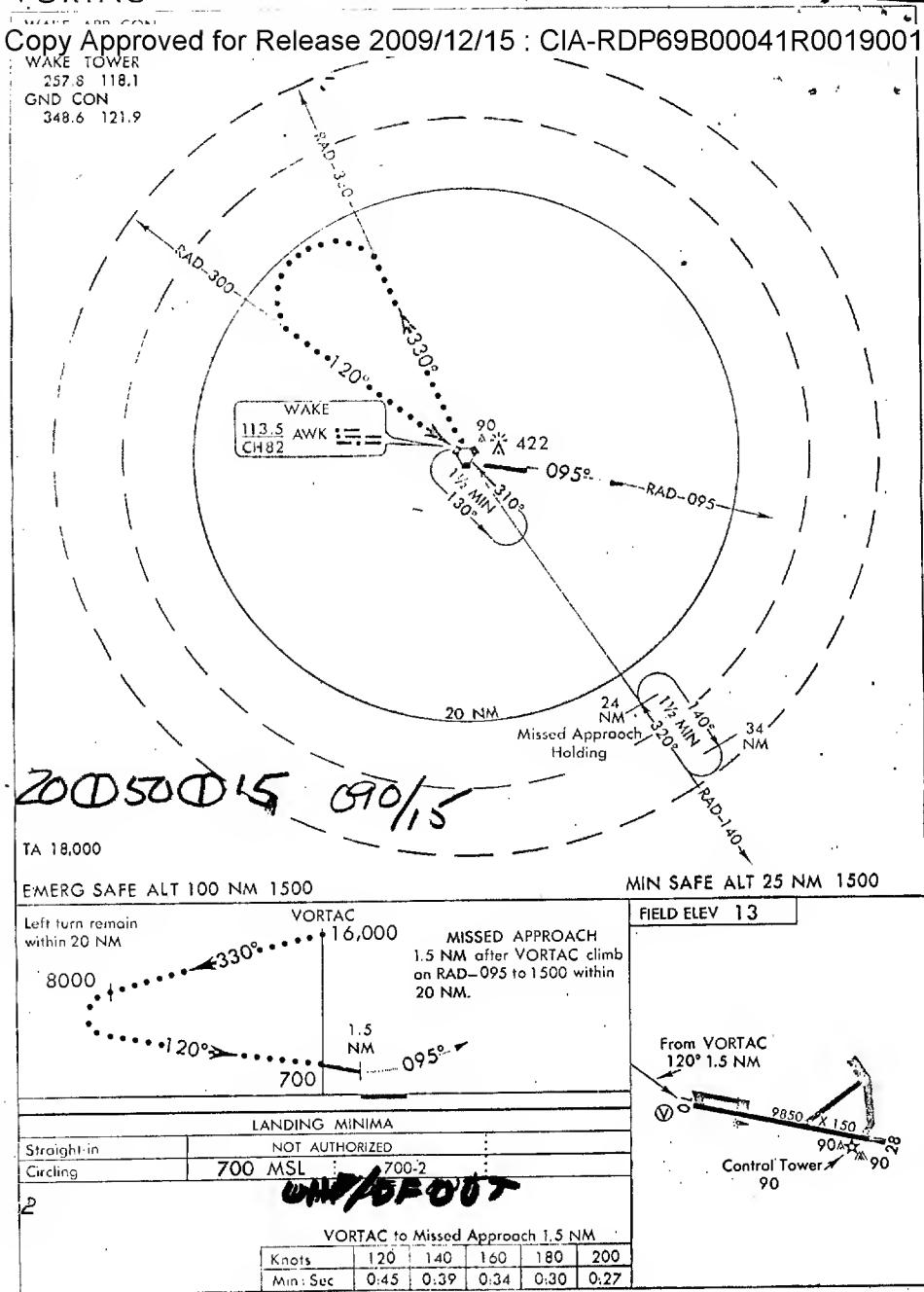






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WAKE TOWER  
257.8 118.1  
GND CON  
348.6 121.9



TA 18000

ENEDC-SAFE ALT 100 NM 1500

MIN SAFE ALT 25 NM 1500

Left turn remain  
within 20 NM

8000

1000

1100

THE BOSTONIAN

### ANSWER

1 Straight-in

### Circle

1

1100 J. Neurosci., November 1, 2006 • 26(44):1092–1101

— 10 —

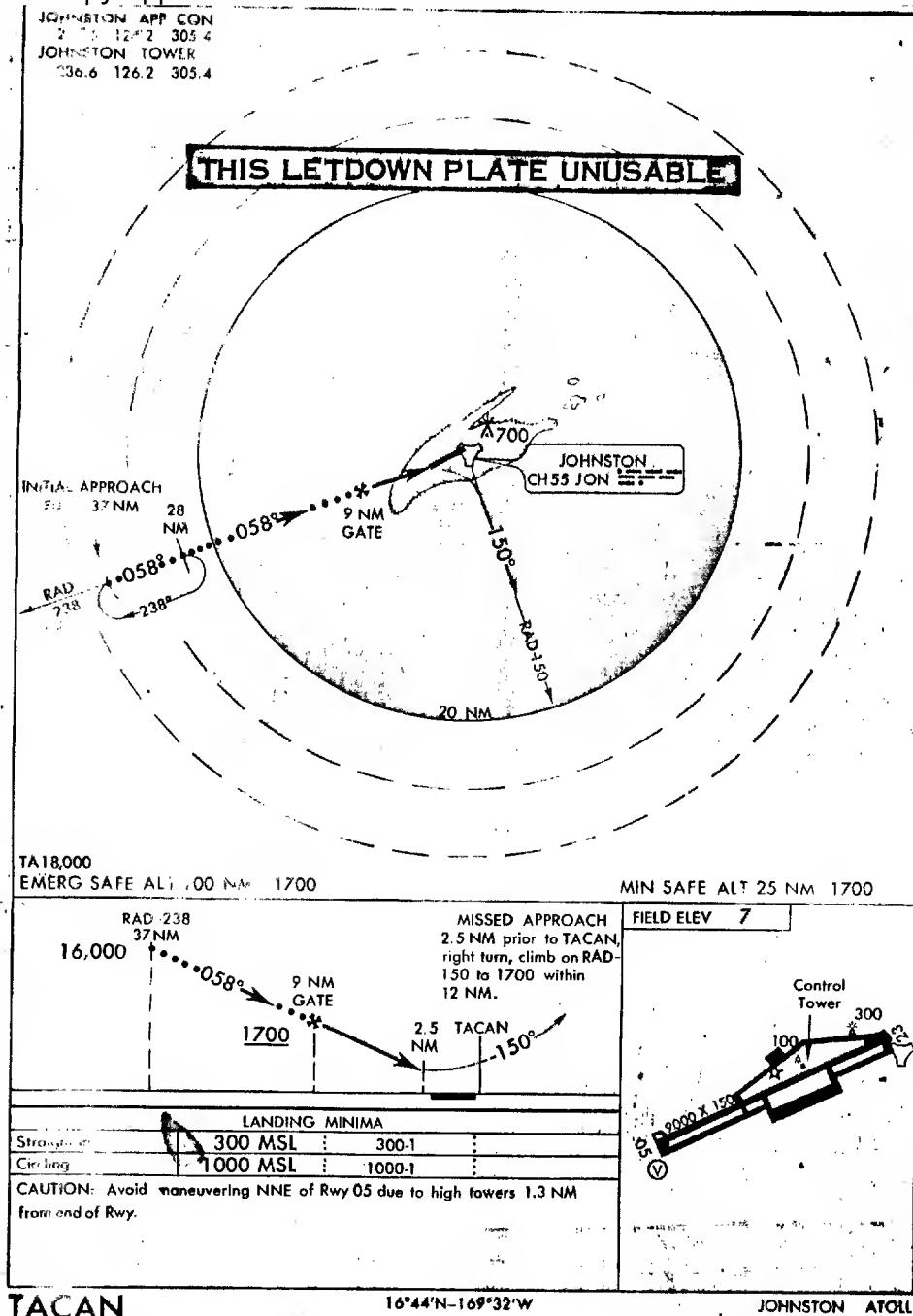
VORTAC to Missed Approach 1.5 NM					
Knots	120	140	160	180	200
Min: Sec	0:45	0:39	0:34	0:30	0:27

19°17'N-166°39'E

## WAKE ISLAND

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Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

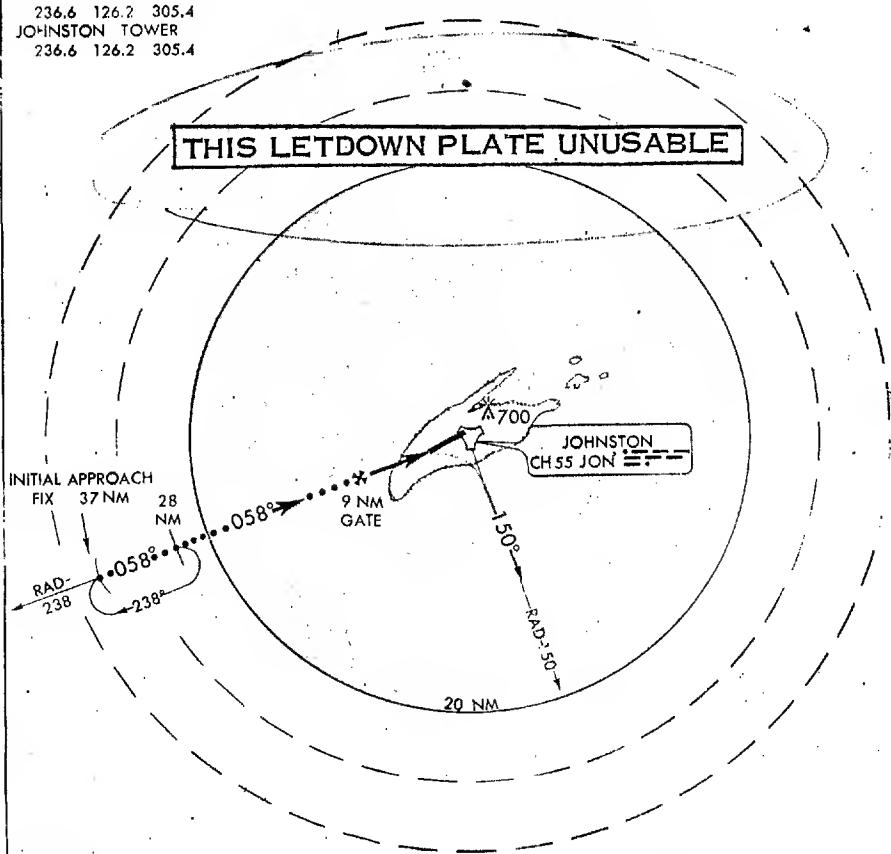
TACAN

JAL-2150 (USAF)

JOHNSTON ISLAND, AB  
JOHNSTON ATOLL

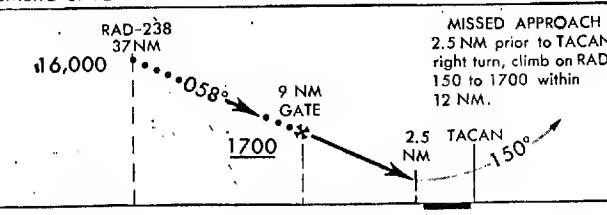
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236.6 126.2 305.4  
JOHNSTON TOWER  
236.6 126.2 305.4

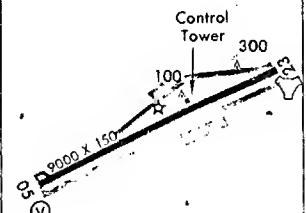


TA18,000  
EMERG-SAFE ALT 100 NM 1700

MIN SAFE ALT 25 NM 1700



FIELD ELEV 7



LANDING MINIMA

Straight-in 300 MSL 300-1

Circling 1000 MSL 1000-1

CAUTION: Avoid maneuvering NNE of Rwy 05 due to high towers 1.3 NM from end of Rwy.

TACAN

16°44'N-169°32'W

97

JOHNSTON ATOLL

JOHNSTON ISLAND AB

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CIT = 353      CIT = 374      WEEKS  
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(REF DAY)		(HUI DAY)		MACH 3.1			
KTAS = 1777		KTAS = 1807		FUEL FLOW NMI/KLB			
BASIC RF = 4300		BASIC RF = 4000		ALT	KEAS	FUEL FLOW	NMI/KLB
FUEL REMAIN	DIST/MIN TO 10K LB	FUEL REMAIN	DIST/MIN TO 10K LB				
46	1933 / 65	46	1760 / 59	76.5	368	22.9	40
44	1848 / 62	44	1680 / 56	76.9	364	22.4	41
42	1760 / 59	42	1598 / 53	77.3	360	22.0	42
40	1668 / 56	40	1517 / 50	77.8	356	21.5	42
38	1570 / 53	38	1428 / 48	78.2	353	20.8	43
36	1480 / 50	36	1340 / 45	78.6	349	20.4	44
34	1390 / 46	34	1255 / 42	79.1	345	20.0	45
32	1290 / 43	32	1162 / 39	79.5	341	19.6	46
30	1191 / 40	30	1073 / 36	79.9	337	19.2	47
28	1090 / 36	28	979 / 32	80.4	334	18.8	48
26	990 / 33	26	880 / 29	80.9	330	18.3	49
24	883 / 30			81.3	327	18.0	50
22	780 / 26	24	781 / 26	81.6	325	17.8	51
20	654 / 22			81.8	324	17.5	52
18	543 / 18	22	680 / 22	82.3	320	17.1	53
16	410 / 14	20	574 / 19	82.8	317	16.7	54
14	285 / 10	18	470 / 16	83.4	312	16.3	55
12	140 / 4	16	361 / 12	83.9	309	15.9	57
10	0 / 0	14	249 / 8	84.4	304	15.5	58
8		12	125 / 4	85.0	300	15.1	60
6		10	0 / 0	85.0	300	14.0	65
				85.0	300	13.2	69
		8		85.0	300	12.8	72
		12		85.0	300	12.5	73
		6		85.0	300	12.0	76
		8		85.0	300	11.4	79
		6		85.0	300	11.1	82

30° BANK ANGLE

INCREASE POWER TO  
 MAX. A/B, ALTITUDE LOSS  
 IS APPROXIMATELY 2000 FT.  
 AND FUEL FLOWS WILL  
 INCREASE AS GIVEN IN TABLE.

CIT	353	374
FUEL	FUEL FLOWS	
35	7.3	7.7
30	6.8	7.3
20	5.9	6.5

BASIS: FLT MANUAL APPENDIX PART V  
 DATED 1 MAY 1967

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CIT = 353      CIT = 374  
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				MACH 3.1			
		FUEL REMAIN	DIST/MIN TO 10K LB	ALT	KEAS	FUEL FLOW	NMI/KLB
48	2249 / 76	46	2022 / 67	73.7	393	19.9	45
46	2156 / 73	44	1930 / 64	74.0	390	19.5	46
44	2058 / 70	42	1837 / 61	74.3	387	18.7	48
		40	1741 / 58	74.7	384	18.3	49
		38	1643 / 55	75.1	380	18.0	50
42	1959 / 66	36	1543 / 51	75.5	376	17.6	51
40	1857 / 63	34	1442 / 48	75.9	372	17.3	52
38	1752 / 59	32	1338 / 44	76.3	369	16.9	53
36	1645 / 56	30	1231 / 41	76.7	366	16.5	54
34	1538 / 52	28	1122 / 37	77.1	362	16.2	56
32	1423 / 48	26	1010 / 34	77.5	358	15.8	57
30	1315 / 44			77.9	355	15.4	58
28	1195 / 40	24	895 / 30	78.1	354	15.3	59
26	1076 / 36			78.3	352	15.1	60
24	955 / 32	22	778 / 26	78.7	349	14.7	61
22	828 / 28						
20	703 / 24	20	657 / 22	79.2	344	14.4	63
18	567 / 19	18	533 / 18	79.7	340	14.0	64
16	432 / 15	16	405 / 13	80.2	336	13.6	66
14	292 / 10	14	274 / 9	80.7	332	13.3	68
12	148 / 5	12	139 / 5	81.3	328	12.9	70
10	0 / 0	10	0 / 0	81.9	323	12.5	72
8		8		82.5	319	12.2	74
6		6		83.1	315	11.8	76
				83.7	310	11.5	79
				84.4	304	11.1	81

30° BANK ANGLE

ADD POWER TO MAINTAIN  
 ALTITUDE AND KEAS, TO  
 OBTAIN FUEL FLOWS FOR  
 REQUIRED POWER, ADD  
 INCREMENTS GIVEN  
 IN TABLE.

CIT	353	374
FUEL	△ FUEL FLOWS	
35	4.7	7.7
30	4.4	7.2
20	4.0	6.4

BASIS: FLT MANUAL APPENDIX PART V  
 DATED 1 MAY 1967

F200-93(1)(b)

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25X1

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UHF CHANNELIZATION

13 Jul 65

1.	367.5	Ground Control
2.	342.3	Bud
3.	335.8	Saucy Primary
4.	393.0	Boxer Control - Chase Primary AR
5.	381.3	Godson Control
6.	379.5	Flight Test & Bungalow Secondary
7.	298.3	AAR Freq
8.	341.4	Bungalow Primary
9.	296.7	Area A - ARTCC
10.	364.8	Area B - ARTCC
11.	369.9	Area C - ARTCC
12.	321.3	Area D - ARTCC
13.	255.9	Pilot to Forecaster
14.	287.3	D/F (Nightlife)
15.	398.2	Saucy Secondary
16.	371.5	ARC-50 - Primary AR Freq
17.	392.5	ARC-50 - Secondary AR Freq
18.		Pilot to Dispatcher

(Yuletide Primary 260.1 and Yuletide Secondary 363.8)

VHF

1.	119.2	Bud & Bungalow Primary
2.	126.05	Yuletide Primary
3.	118.7	Yuletide Secondary
4.	134.1	GCA Primary
5.	125.8	GCA Secondary
6.	121.5	Emergency
7.	126.7	VFR Enroute

BEALE AFB  
" PULLMAN CONTROL  
393.0

AREA NAV AIDS

1.	AGNES	MCY	113.8
2.	JINKS	MCY	CHANNEL 85
3.	SWAB	XTB	377 KC
4.	MERCURY	MCY	326 KC

on HK something was keying  
B W several lines